ABSTRACT

A hydraulically controlled valve includes at lease one hydraulic drive unit that is provided with a control piston to which a control tappet is connected. The control tappet acts upon a flow control mechanism of the valve for controlling the flow of hydraulic oil from or to a consumer. The control piston can be moved towards a control spring by a control pressure P_x . The control piston has a first step and a second step which have different diameters. A connection having a throttle point is provided between a primary control pressure chamber and a secondary control pressure chamber. The valve creates a throttle effect with the aid of which vibrations are dampened.